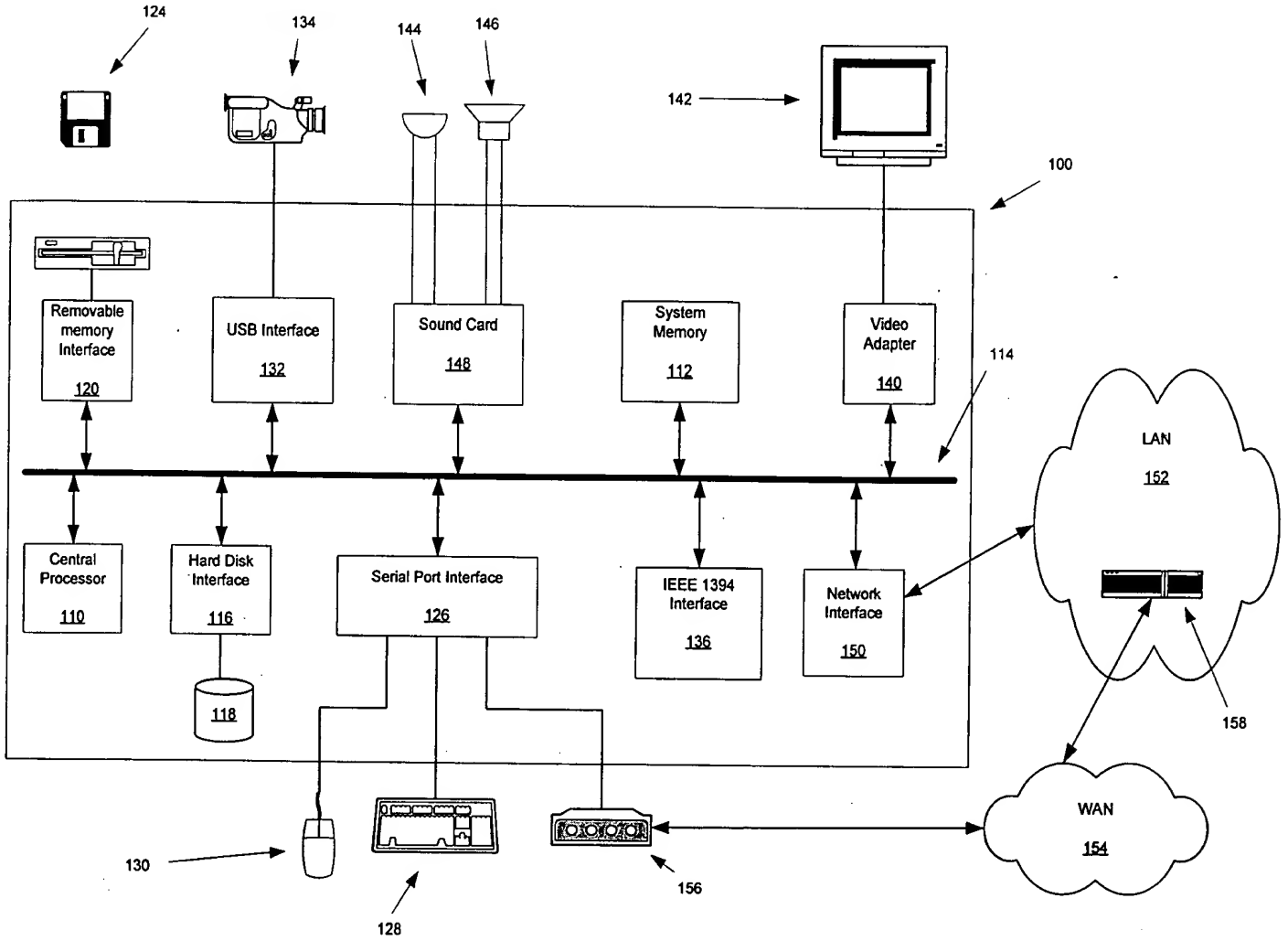

Figure 1
(Prior Art)

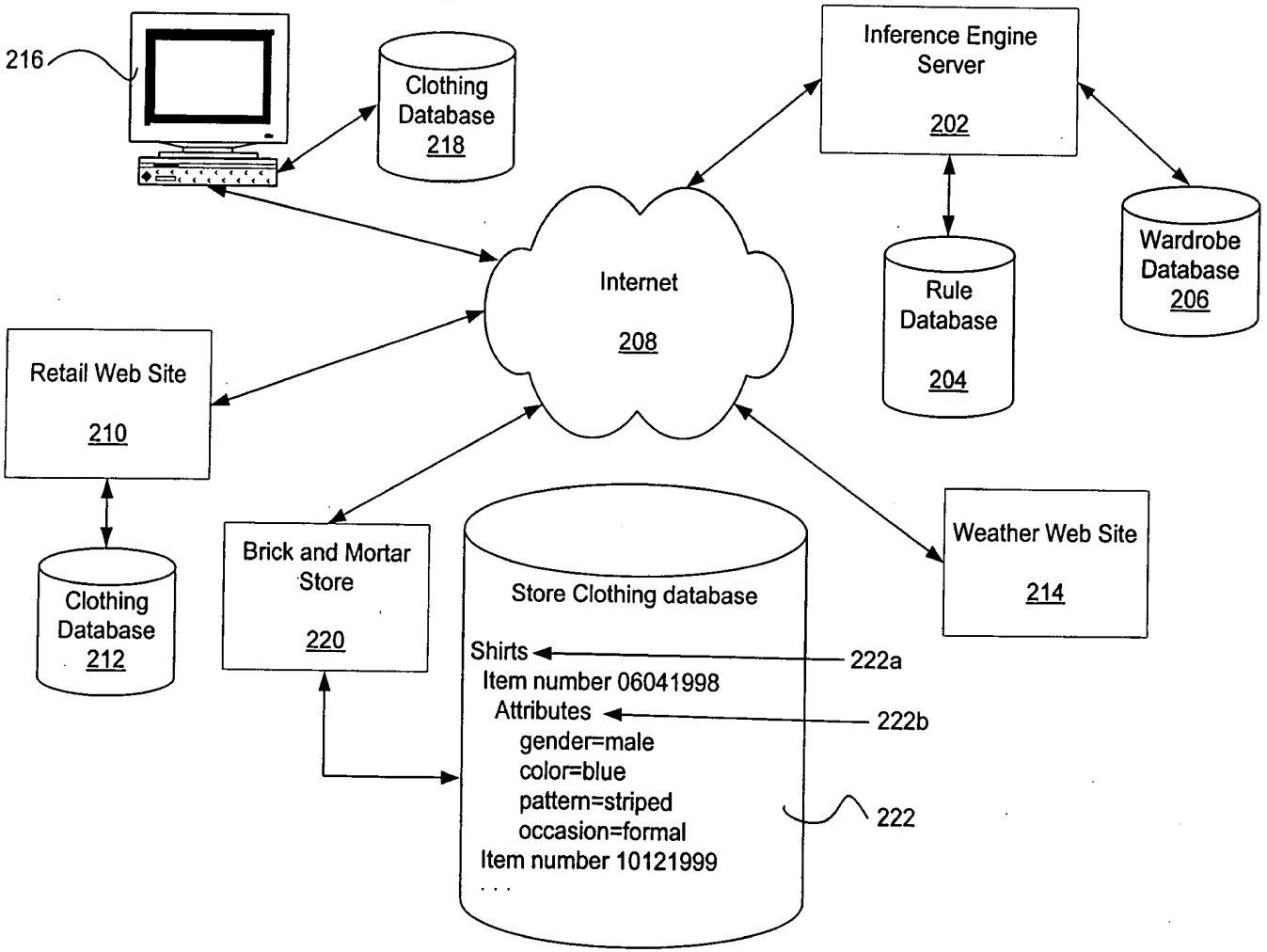
216
Clothing Database 218
Inference Engine Server 202
Wardrobe Database 206
Rule Database 204
Internet 208
Retail Web Site 210
Clothing Database 212
Brick and Mortar Store 220
Store Clothing database
Shirts
222a
Item number 06041998
Attributes
222b
gender=male
color=blue
pattern=striped
occasion=formal
222
Item number 10121999
Weather Web Site 214

Figure 2

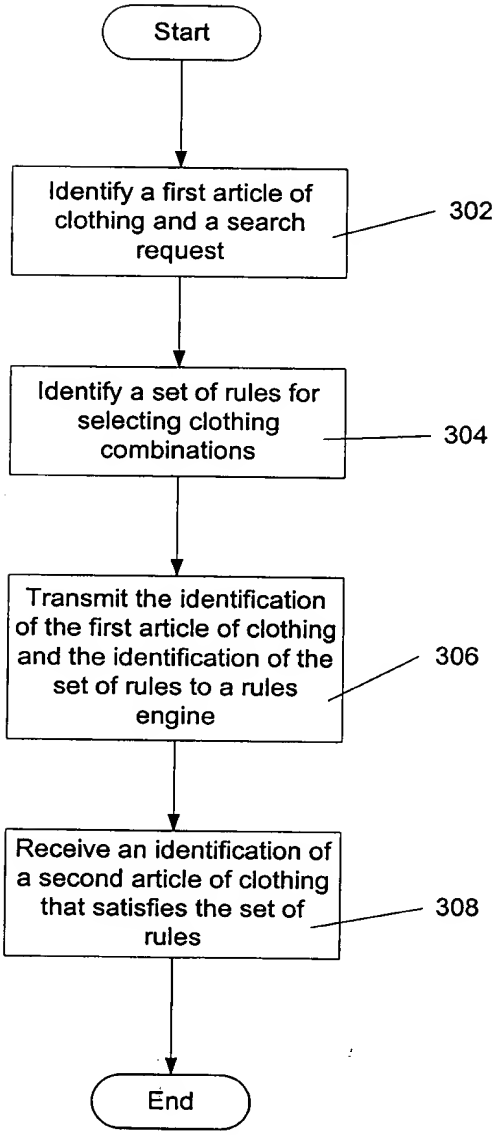
Start
Identify a first article of clothing and a search request
302
Identify a set of rules for selecting clothing combinations
304
Transmit the identification of the first article of clothing and the identification of the set of rules to a rules engine
306
Receive an identification of a second article of clothing that satisfies the set of rules
308
End

Figure 3

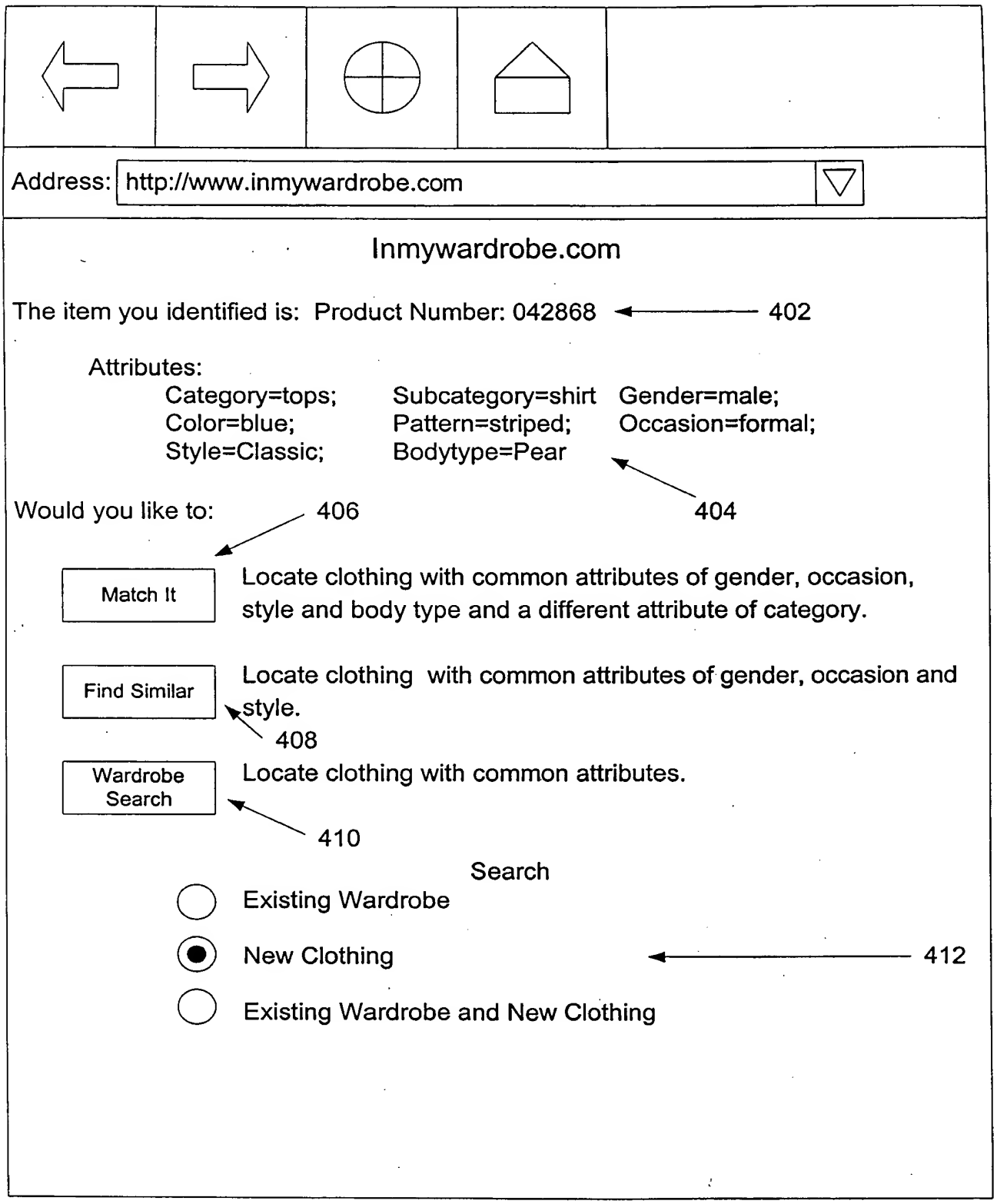
Address: http://www.inmywardrobe.com
Inmywardrobe.com
The item you identified is: Product Number: 042868
402
Attributes:
Category=tops; Subcategory=shirt Gender=male;
Color=blue; Pattern=striped; Occasion=formal;
Style=Classic; Bodytype=Pear
404
Would you like to:
406
Match It
Locate clothing with common attributes of gender, occasion, style and body type and a different attribute of category.
Find Similar
Locate clothing with common attributes of gender, occasion and style.
408
Wardrobe Search
Locate clothing with common attributes.
410
Search
Existing Wardrobe
New Clothing
412
Existing Wardrobe and New Clothing

Figure 4

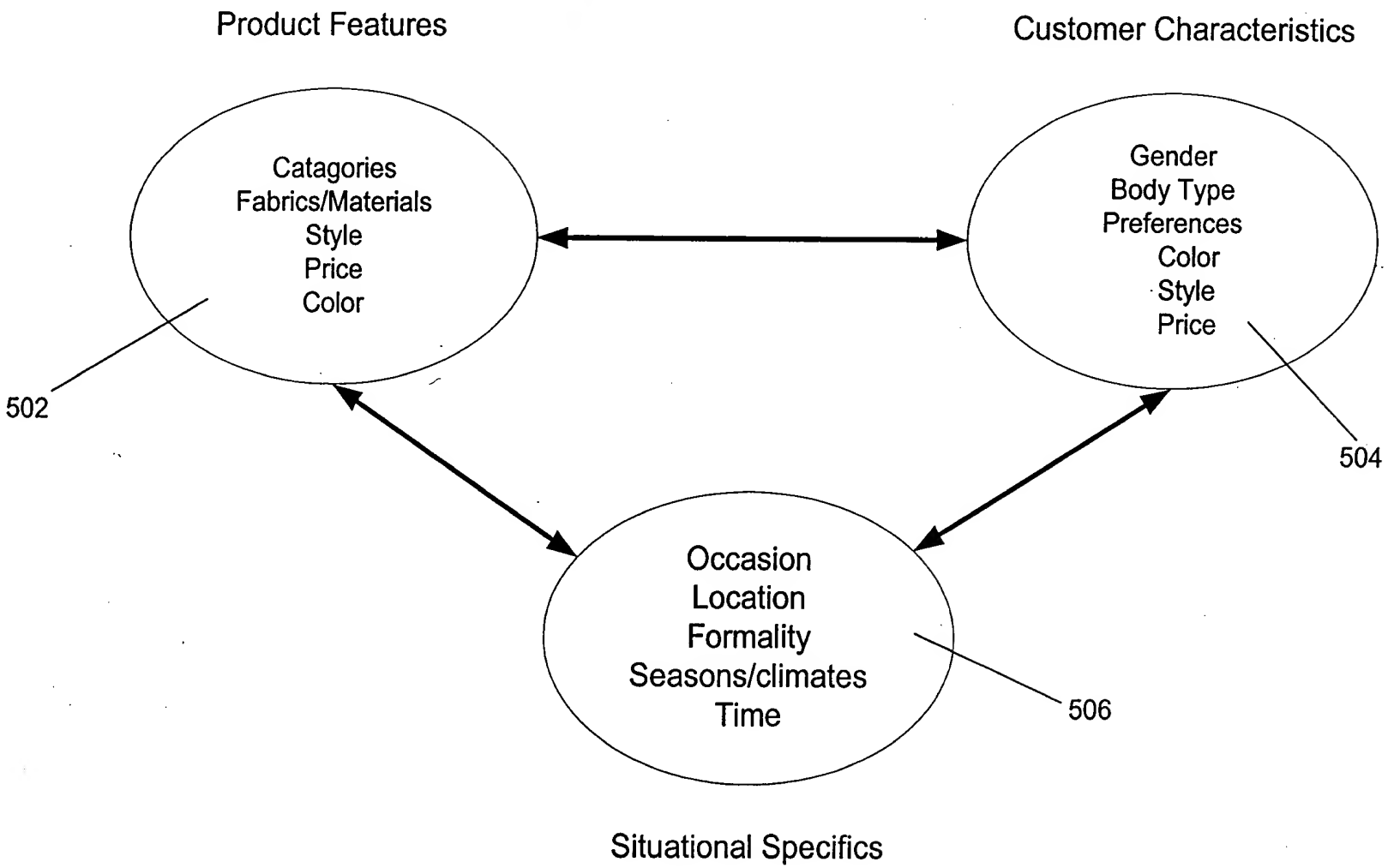
Product Features
Customer Characteristics
Catagories
Fabrics/Materials
Style
Price
Color
502
Gender
Body Type
Preferences
Color
Style
Price
504
Occasion
Location
Formality
Seasons/climates
Time
506
Situational Specifics

Figure 5

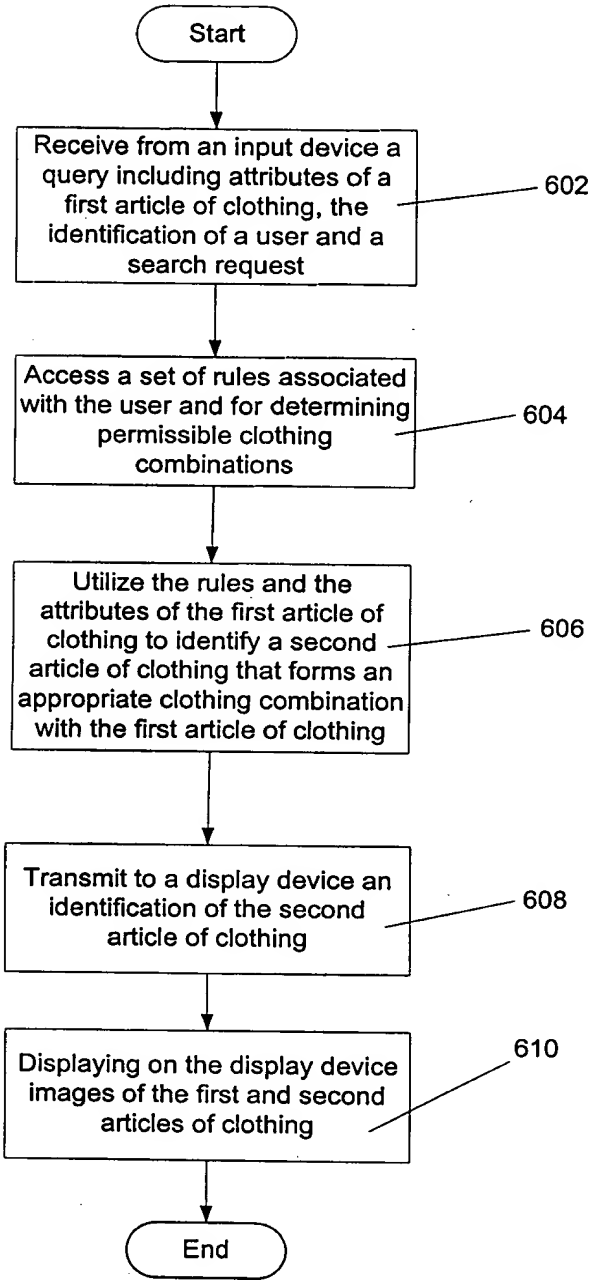
Start
Receive from an input device a query including attributes of a first article of clothing, the identification of a user and a search request
602
Access a set of rules associated with the user and for determining permissible clothing combinations
604
Utilize the rules and the attributes of the first article of clothing to identify a second article of clothing that forms an appropriate clothing combination with the first article of clothing
606
Transmit to a display device an identification of the second article of clothing
608
Displaying on the display device images of the first and second articles of clothing
610
End

Figure 6

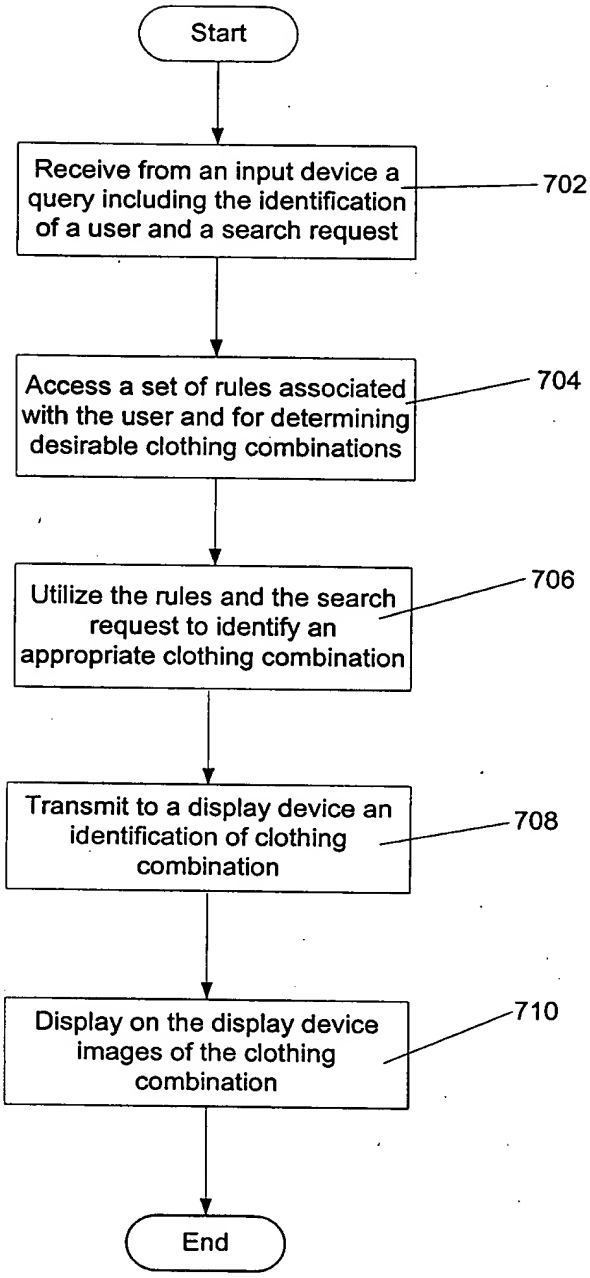
Start
Receive from an input device a query including the identification of a user and a search request
702
Access a set of rules associated with the user and for determining desirable clothing combinations
704
Utilize the rules and the search request to identify an appropriate clothing combination
706
Transmit to a display device an identification of clothing combination
708
Display on the display device images of the clothing combination
710
End

Figure 7

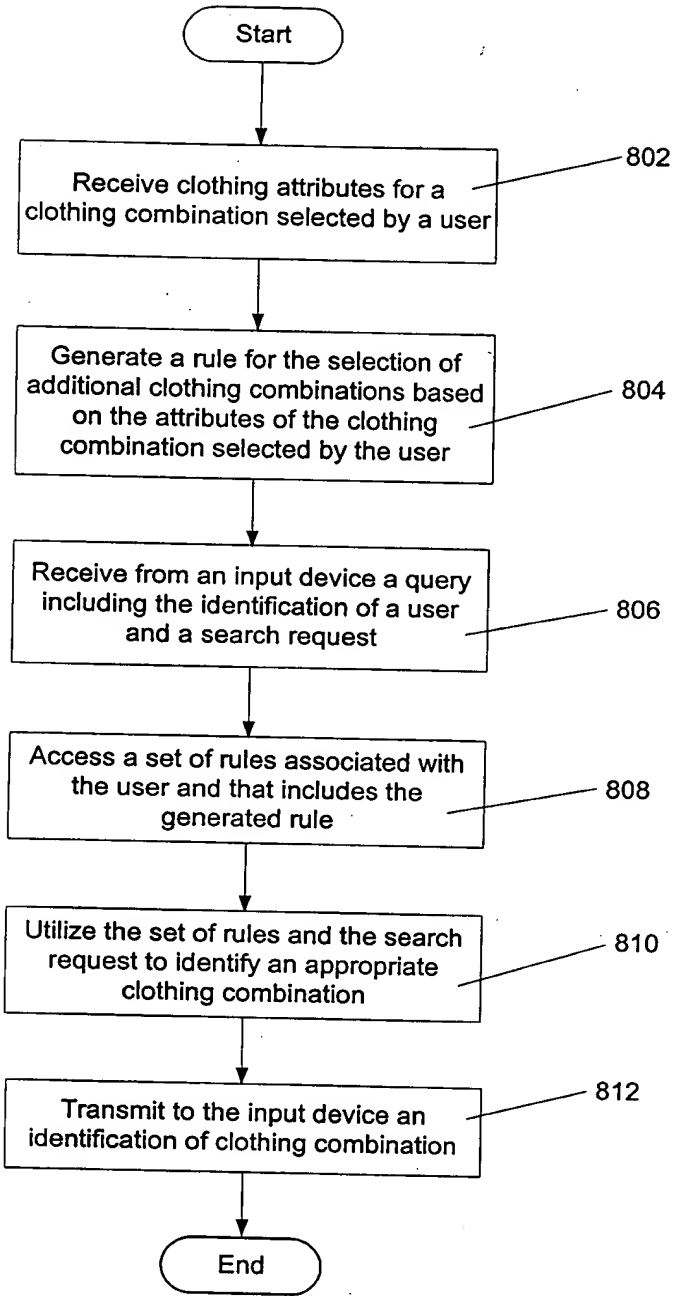
Start
Receive clothing attributes for a clothing combination selected by a user
802
Generate a rule for the selection of additional clothing combinations based on the attributes of the clothing combination selected by the user
804
Receive from an input device a query including the identification of a user and a search request
806
Access a set of rules associated with the user and that includes the generated rule
808
Utilize the set of rules and the search request to identify an appropriate clothing combination
810
Transmit to the input device an identification of clothing combination
812
End

Figure 8